Application No. 10/579,197 Docket No.: 0757-0314PUS1

Response to Office Action dated May 4, 2009

AMENDMENTS TO THE SPECIFICATION

Please amend the title of the Specification as follows:

RADAR APPARATUS OR LIKE

Please amend page 3, line 17, as follows:

The present invention provides a radar apparatus or like-comprising

Please amend page 5, line 13, as follows:

In the present invention, the radar apparatus or like comprises a

Please amend page 5, line 30, as follows:

In the present invention, the radar apparatus or like-comprises a

Please amend the Abstract of the disclosure as follows:

A radar apparatus or like is provided in which a rate at which where the rate of writing detected image data is written into an image memory is prevented from decreasing does not decrease, irrespective of an enlarged amount of the detected image data. When an azimuth direction enlargement section 90a of a W data generator 9-receives detected image data of a certain-sweep, the azimuth direction enlargement section 90a it outputs the detected image data to an image memory 10, and delays the detected image data, depending on a cycle of an azimuth direction shift timing signal. Next, when When detected image data of a next sweep is drawn into

2

MKM/NYM/hmw

Application No. 10/579,197

Response to Office Action dated May 4, 2009

Docket No.: 0757-0314PUS1

a pixel adjacent in an azimuth direction (a sweep moving direction) to a pixel into which previous detected image data has been drawn and is located at the same distance in a sweep distance direction, the delayed detected image data is compared with new detected image data, and the greater data is drawn into the new pixel. Here, when When the delayed detected image data is greater, this detected image data is eventually enlarged in the azimuth direction.